

old; it is growing in loose soil with a heavy top dressing of well-rotted cow manure. It needs an abundance of water but requires good drainage. Last year, although it bloomed and formed new leaves, the continuous cold weather killed the tips of the lower leaves. I find the best place indoors is a corner of the living room away from the window; on warm days I put it on the porch where it gets the early morning sun for a short time. At present it is putting out two flower spikes." (Mrs. W. D. Diddell, Woodbine, Ga., June 17, 1924.)

MALUS SYLVESTRIS (Malaceae), 30229. **Helm apple.** From Columbia, Isle of Pines. "This blooms at the usual time here and bears, in summer, a medium-sized red-cheeked apple with white flesh of winey flavor." (Miss Alice Cooper, Maysville, S. C., May 28, 1924.)

PASSIFLORA EDULIS (Passifloraceae), 39955. **Passion fruit.** From Camarillo, Calif. "While the original vine received from the Department of Agriculture died last winter, a new vine raised from the seeds is now three years old, and covers a pergola about 200 feet square with a heavy mass of foliage. The crop of fruits this year will be about a bushel. The fruits are not in great demand here, but the juice is very popular as a flavoring for ice cream, ices, and for beverages. From a half bushel of fruits I obtained three pints of juice. It is possible that there is a commercial future for the juice if the industry could be fostered through county canning clubs. I find that the secret of raising this vine is to refrain from deep cultivation. Keeping the surface free from weeds and applying a top dressing gives the best results." (E. L. Aubuchon, Lakeland, Fla., July 5, 1924.)

PRIMULA BULLEYANA (Primulaceae), 55995. **Primrose.** From Heshwe, Yunnan, China. "This bloomed very freely last month and was certainly the loveliest primrose I ever have seen. Altogether there were in the tall candelabralike spike, forty of the delicately scented yellow flowers, orange-red striped on the outside of the petals." (Mrs. W. D. Diddell, Woodbine, Ga., June 17, 1924.)

A Promising Plum

(*Prunus spinosa* x *domestica*. S.P.I.No. 61224.)

In the winter of 1911, Frank N. Meyer was conducting agricultural explorations in Russia. He visited the province of Tambov, and at Koslov met a Russian, I. V. Mijurin, who was engaged in fruit breeding work on a somewhat extensive scale. Koslov is in latitude 52° where the winter climate is quite severe. Mr. Mijurin was giving special attention to the development of hardy plums, cherries, peaches, and related fruits. Mr. Meyer secured fourteen cuttings of a plum called Golden Reine Claude and they were received, numbered S.P.I. 32673, and sent to Chico, Calif., January 29, 1912. The variety was described as having fruit of medium size, spherical shape, and of a beautiful yellow color; juicy, sweet and spicy.